

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES
Aircraft Accident Investigation and Inquiry Board
Accident Interim Report

BASIC INFORMATION

Aircraft Registration No.	:	RP-R3100
Aircraft Type/Model	:	PA-36-375
Owner/Operator	:	Lapanday Foods Corporation
Address of Operator	:	c/o LADECO, Maryknoll Drive Bo. Pampanga, Davao City
Date/Time of Accident	:	July 12, 2016
Type of Operation	:	Agricultural Spraying
Phase of Operation	:	Initial Climb
Type of Occurrence	:	Departures Stall
Place of Accident	:	Brgy. Sampao, Kapalong, Davao Del Norte

BRIEF DESCRIPTION OF THE EVENT:

In the morning of July 12, 2016 at about 0720H, a Piper PA-36-375 type of aircraft sustained substantial damage after colliding with a mango tree after takeoff at runway 36 of Mactan Aviation Aerodrome in Kapalong, Davao Del Norte for an aerial spraying sortie. The aircraft was on initial climb when it collided with a rubber tree approximately 15 feet tall and subsequently came in contact with a large mango tree. The aircraft sustained substantial damage and came to a complete stop heading east perpendicular to the runway orientation. The pilot who was the sole occupant sustained fractured right leg and was rushed to the nearest hospital. No post-crash fire ensued after the impact. Visual meteorological conditions prevailed at the time of the accident.

Aircraft debris were scattered at an area of 200 square meters. The engine was detached and thrown to about 20 meters away from the main wreckage with the left hand main wheel still attached. Left hand and right hand fuel tanks were also separated from both wings and found about 3 meters from the location of the main wreckage. .

The accident happened during the pilot's 5th load. The aircraft was loaded with 650 liters of chemicals and 60 gallons of fuel. Chemicals and fuels were distributed around the crash site indicating that the pilot failed to dump the chemicals prior to impact.

Initial review of aircraft records/documents were found to be in order. The pilot ratings are found to be current. Further gathering of relevant data and analysis is still ongoing to determine the root cause and contributing factors leading to the accident.